



Receipt  
IFW

## PATENT APPLICATION

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q68966

Takashi TATSUMI, et al.

Application No.: 10/506,336

Group Art Unit: 1754

Confirmation No.: 8824

Examiner: Not yet assigned

Filed: September 2, 2004

For: TITANOSILICATE, PROCESS FOR ITS PRODUCTION, AND ITS USE IN  
PRODUCING OXIDIZED COMPOUND

### REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

ATTN: Office of Initial Patent Examination

Filing Receipt Correction

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

We enclose a copy of the Official Filing Receipt for the above-identified application and request the following corrections:

Please change the "Domestic Priority data as claimed by applicant" as follows:

This application is a 371 of PCT/JP03/02154 02/26/2003

which claims benefit of 60/363,554 03/13/2002

Please change the "Foreign Applications" as follows:

JAPAN 2002-061541 03/07/2002

~~UNITED STATES OF AMERICA 60363554 03/13/2002~~

~~UNITED STATES OF AMERICA~~ JAPAN 2003-26530 02-03/2003

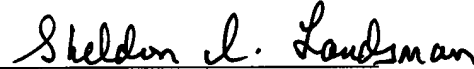
JAPAN 2003-36747 02/14/2003

**REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT**  
**U.S. Application No. 10/506,336**

**Docket No. Q68966**

Verification for the requested corrections is indicated on the Declaration filed September 2, 2004.

Respectfully submitted,



Sheldon I. Landsman  
Registration No. 25,430

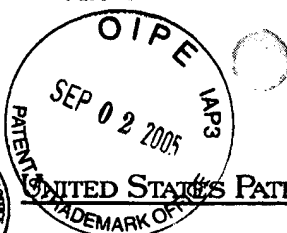
SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: September 2, 2005



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/506,336	09/02/2004	1754	1498	Q68966	13	36	2

CONFIRMATION NO. 8824

23373  
 SUGHRUE MION, PLLC  
 2100 PENNSYLVANIA AVENUE, N.W.  
 SUITE 800  
 WASHINGTON, DC 20037

## FILING RECEIPT



\*OC000000016279339\*

Date Mailed: 06/17/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Takashi Tatsumi, Kawasaki-shi, JAPAN;  
 Peng Wu, Yokohama-shi, JAPAN;  
 Katsuyuki Tsuji, Kawasaki-shi, JAPAN;

Power of Attorney: The patent practitioners associated with Customer Number 23373.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP03/02154 02/26/2003 which claims benefit  
of 60/363,554 03/13/2002

## Foreign Applications

JAPAN 2002-61541 03/07/2002 ✓  
~~UNITED STATES OF AMERICA 60363554 03/13/2002~~  
~~UNITED STATES OF AMERICA 2003-26530 02/03/2003~~  
 JAPAN 2003-36747 02/14/2003 ✓

Insert

JAPAN

Delete

DELETE

Projected Publication Date: 09/22/2005

Non-Publication Request: No

Early Publication Request: No

**Title**

Titanosilicate, process for its production, and its use in producing oxidized compound ✓

**Preliminary Class**

502

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

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**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



Docket No.: \_\_\_\_\_

# DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 C.F.R. 1.63)

## 実用・意匠特許出願宣言書および委任状 (37 C.F.R. 1.63)

### Japanese Language Declaration

私は以下の通り宣言します：

各発明者の住所、郵送先、および国籍は下記氏名の後に記載された通りです。

下記名称の発明に関し請求範囲に記載され特許出願がされている発明内容につき、下記に記載された発明者が本来かつ最初の発明者であると信じます。

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

☐ 上記発明の明細書は本書に添付されます。

または

☐ 上記発明は米国出願番号あるいはPCT国際出願番号  
\_\_\_\_\_ (確認番号 \_\_\_\_\_) として \_\_\_\_\_  
年\_\_月\_\_日に提出され、  
\_\_\_\_\_年\_\_月\_\_日に補正されました (該当  
する場合)。

私は補正が上に明示された場合は補正された特許請求範囲を含む前記明細書の内容を検討し、理解していることをここに表明します。

私は一部継続出願の場合先行出願の出願日から一部継続出願の国内あるいはPCT国際出願日までの期間中に入手された重要な情報を含み、37 C.F.R. 1.56に定義される特許性に肝要な情報について開示義務があることを認めます。

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITANOSILICATE, PROCESS FOR ITS PRODUCTION,  
AND ITS USE IN PRODUCING OXIDIZED COMPOUND

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

☐ the specification of which is attached hereto

OR

☒ was filed on February 26, 2003  
as United States Application Number or PCT  
International Application Number PCT/JP03/02154  
(Confirmation No. \_\_\_\_\_),  
and was amended on  
\_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part application(s), material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

## Japanese Language Declaration

私は35 U.S.C. 119(a)-(d) あるいは (f),  
または365(b)に基づき特許、発明者、あるいは植物育種  
家証書の下記外国出願、または365(a)に基づきアメリカ  
合衆国以外の少なくとも1ヶ国を指定した下記PCT国際出  
願についての外国優先権特典をここに主張するとともに  
、下記項目にx印を付けることにより優先権を主張する出  
願以前の出願日を有する特許、発明者、あるいは植物育  
種家証書の外国出願またはPCT国際出願を示します。

Prior Foreign Application Number(s)  
先行外国出願番号

2002-061541 (Pat. Appln.) Japan

(Application Number) (Country)  
(出願番号) (国名)

2003-026530 (Pat. Appln.) Japan

(Application Number) (Country)  
(出願番号) (国名)

(Please see the page 5 for additional prior foreign application.)

私は35 U.S.C. 119(e)に基づき下記米国仮特許出願の国内  
優先権をここに主張します。

60/363,554 13/March/2002

(Application Number) (Filing Date)  
(出願番号) (出願日)

(Application Number) (Filing Date)  
(出願番号) (出願日)

私は35 U.S.C. 120に基づき下記米国特許出願、あるいは  
365(c)に基づき米国を指定する下記PCT国際出願の利益を  
ここに主張し、本特許出願内特許請求範囲の各項目の内  
容が35 U.S.C. 112の最初の項に規定される方法により先  
行米国あるいはPCT国際特許出願で開示されていない限り  
において37 C.F.R. 1.56に定義される本出願の特許性に  
肝要で、先行特許出願の出願日から本特許出願の国内  
あるいはPCT国際出願日までの期間中に入手された情報  
について開示義務があることを認めます。

Prior U.S. or International Application Number(s)  
先行米国あるいは国際出願番号

(Application Number) (Filing Date)  
(出願番号) (出願日)

(Application Number) (Filing Date)  
(出願番号) (出願日)

私は本宣言書内で私自身の知識に基づいてなされたすべ  
ての陳述が真実であり、情報および信ずるところに基づ  
いてなされたすべての陳述が真実であると信じられてい  
ることをここに宣言し、さらに故意になされた虚偽の陳  
述等々は18 U.S.C.

1001に基づき罰金あるいは拘禁または両方による処罰に  
あたり、またかような故意による虚偽の陳述はそれに基づ  
く特許出願あるいは成立特許の有効性を危うくする可  
能性があることを認識した上でこれらの陳述をなしたこ  
とを宣言します。

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application(s) which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application(s) having a filing date before that of the application on which priority is claimed.

Priority Claimed?  
優先権の主張 ?

Yes	No
有り	無し
<input checked="" type="checkbox"/>	<input type="checkbox"/>

7/March/2002

(Filing Date)  
(出願日)

3/February/2003

(Filing Date)  
(出願日)

<input checked="" type="checkbox"/>	<input type="checkbox"/>
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I hereby claim domestic priority under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

I hereby claim benefit under 35 U.S.C. 120 of any United States application(s) or 365(c) of any PCT international application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge my duty to disclose any information material to the patentability of this application as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Status: patented, pending, abandoned)  
(状態: 特許成立済、係属中、放棄済)

(Status: patented, pending, abandoned)  
(状態: 特許成立済、係属中、放棄済)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

## Japanese Language Declaration

委任状：私は下記の米国特許商標局 (USPTO) 顧客番号のもとに記載されるSUGHRUE MION法律事務所のすべての弁護士を、同顧客番号のもとに記載される個々の弁護士はSughrue Mion法律事務所のみ自由裁量に基づき変更され得ることを認識した上で、本特許出願の手続きおよびそれに関わる米国特許商標局との業務を遂行する弁護士として指名し、本特許出願に関するすべての通信が同USPTO顧客番号のもとに提出された住所宛に送付されることを要請します。

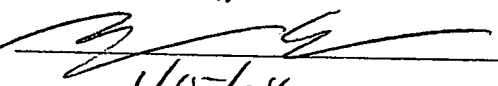
POWER OF ATTORNEY: I hereby appoint all attorneys of SUGHRUE MION, PLLC who are listed under the USPTO Customer Number shown below as my attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, recognizing that the specific attorneys listed under that Customer Number may be changed from time to time at the sole discretion of Sughrue Mion, PLLC, and request that all correspondence about the application be addressed to the address filed under the same USPTO Customer Number.

### STATEMENT OF ACCURATE TRANSLATION IN ACCORDANCE WITH 37 C.F.R. §1.69(b):

The declaration and power of attorney is an accurate translation of the corresponding English language declaration and power of attorney.

Signature

Date

  
1/15/04

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

電話連絡は下記へ：

SUGHRUE MION, PLLC  
(202) 293-7060

Direct Telephone Calls to:

SUGHRUE MION, PLLC  
(202) 293-7060

#### NAME OF SOLE OR FIRST INVENTOR:

唯一あるいは第一の発明者名

Takashi Tatsumi

Given Name (first and middle [if any])

名 (名およびミドルネーム[該当する場合])

Takashi

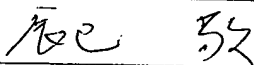
Family Name or Surname

姓

Tatsumi

Inventor's signature

発明者の署名



Date

日付

August 18, 2004

Residence:

住所:

Kawasaki-shi, Kanagawa, Japan

Citizenship

国籍

Japanese

Mailing Address:

郵送先:

4-29-1-301, Kamiasao, Asao-ku, Kawasaki-shi,  
Kanagawa 215-0021 Japan

#### NAME OF SECOND INVENTOR:

第二の発明者名:

Peng Wu

Given Name (first and middle [if any])

名 (名およびミドルネーム[該当する場合])

Peng

Family Name or Surname

姓

Wu

Inventor's signature

発明者の署名



Date

日付

August 18, 2004

Residence:

住所:

Yokohama-shi, Kanagawa, Japan

Citizenship

国籍

Chinese

Mailing Address:

郵送先:

1-214, 1-5, Kosugaya, Sakae-ku, Yokohama-shi,  
Kanagawa 247-0007 Japan

**NAME OF THIRD INVENTOR:**

第三の発明者名: Katsuyuki Tsuji

Given Name (first and middle [if any])

名 (名およびミドルネーム[該当する場合]) Katsuyuki

Family Name or Surname

姓

Tsuji

Inventor's signature

発明者の署名

*Katsuyuki Tsuji*

Date

日付

August 18, 2004

Residence:

住所:

Kawasaki-shi, Kanagawa, Japan

Citizenship

国籍

Japanese

Mailing Address:

郵送先:

c/o Corporate R&D Center, SHOWA DENKO K.K., 5-1, Ogimachi,  
Kawasaki-ku, Kawasaki-shi, Kanagawa 210-0867 Japan**NAME OF FOURTH INVENTOR:**

第四の発明者名:

Given Name (first and middle [if any])

名 (名およびミドルネーム[該当する場合])

Family Name or Surname

姓

Inventor's signature

発明者の署名

Date

日付

Residence:

住所:

Citizenship

国籍

Mailing Address:

郵送先:

**NAME OF FIFTH INVENTOR:**

第五の発明者名:

Given Name (first and middle [if any])

名 (名およびミドルネーム[該当する場合])

Family Name or Surname

姓

Inventor's signature

発明者の署名

Date

日付

Residence:

住所:

Citizenship

国籍

Mailing Address:

郵送先:

**NAME OF SIXTH INVENTOR:**

第六の発明者名:

Given Name (first and middle [if any])

名 (名およびミドルネーム[該当する場合])

Family Name or Surname

姓

Inventor's signature

発明者の署名

Date

日付

Residence:

住所:

Citizenship

国籍

Mailing Address:

郵送先:

**NAME OF SEVENTH INVENTOR:**

第七の発明者名:

Given Name (first and middle [if any])

名 (名およびミドルネーム[該当する場合])

Family Name or Surname

姓

Inventor's signature

発明者の署名

Date

日付

Residence:

住所:

Citizenship

国籍

Mailing Address:

郵送先:



**Supplemental Priority Data Sheet**  
優先権に関する追補データシート

Additional prior foreign applications:  
追加的の先行外国特許出願：

Application Number(s) 出願番号	Country 国名	Filing Date 出願日	Priority Claimed? 優先権の主張？	
			Yes 有り	No 無し
2003-036747 (Pat. Appln.)	Japan	14/February/2003	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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Additional provisional applications:  
追加的の仮出願：

Application Number(s) 出願番号	Filing Date 出願日

Additional U.S. or International applications:  
追加的の米国または国際出願：

Application Number(s) 出願番号	Filing Date 出願日	Status: patented, pending, abandoned (状態：特許成立済、係属中、放棄済)